



10-30-03

#5

Docket No. 55510 (70840)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: N. Yasunishi, et al.

SERIAL NO.: 09/748,502

GROUP: 2674

FILED: December 26, 2000

EXAMINER: Laneau, Ronald

FOR: LIQUID CRYSTAL DISPLAY DEVICE AND  
METHOD FOR DRIVING THE SAME

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DIRECTOR OFFICE  
TECHNOLOGY CENTER 2600

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Technology Center 2600

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date October 28, 2003 in an envelope as "Express Mail Post Office to Addressee," mailing Label Number **EV 343733704 US** addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Kathryn A. Grindrod  
Kathryn A. Grindrod

Mail Stop: PETITIONS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

PETITION TO WITHDRAW A HOLDING OF ABANDONMENT  
BASED ON FAILURE TO RECEIVE OFFICE ACTION (MPEP 711.03(c) II)

Pursuant to 37 C.F.R. §1.181 and MPEP 711.03(c) II, Applicants respectfully petition for withdrawal of the holding of abandonment in the above-identified application (copy attached, see Ex. 1), wherein the above-identified application was deemed to be abandoned for Applicants' alleged failure to timely file a response to an Official Action mailed on December 31, 2002.

On December 5, 2002, the Attorneys of Record in the above-identified application filed with the Electronic Business Center of the U.S. Patent & Trademark Office printed and computer disc listings of all pending and issued cases in the U.S. Patent & Trademark Office appearing on their docket for the purpose of associating those cases with their Customer Number **21874**. A copy of that letter and complete printout are attached (see Ex. 2). It is to be noted that the printout includes on the third from the last page, 9 entries from the bottom (highlighted on the enclosed copy), an entry for U.S. Serial No. 09/748,502 filed on December 26, 2000. Customer number **21874** was at the time of that submission, and is presently, associated with the following address:

EDWARDS & ANGELL, LLP  
P.O. Box 9169  
Boston, MA 02209

**The Attorneys of Record in the above-identified application have never received any Official Action in connection with the above-identified application.** A search of the file wrapper and docket records of the above-identified application confirms that **no** Official Action ever was received with respect to that case from the United States Patent and Trademark Office.

In support of the foregoing assertion, attached (see Ex. 3) is a print out of the docket record maintained by the Attorneys of Record for the above-identified case. There is **no** indication in that docket record that an Official Action dated December 31, 2002, or any other Official Action prior to the attached Notice of Abandonment, ever was received from the U.S. Patent and Trademark Office. In fact, as shown on Page 2 of the attached docket printout, the last completed entry on the docket relates to whether or not the return receipt postcard that accompanied an Information Disclosure Statement with Certification ("IDS") filed on March 18, 2003 had been received. The docket indicates an "action taken" date associated with that entry of 31-Mar-2003, which corresponds to the return receipt postcard date stamped March 24, 2003 by the United States Patent and Trademark Office (copy attached, see Ex. 4).

Further, no entry appears on the enclosed docket concerning any Official Action received from the United States Patent and Trademark Office except a "1<sup>ST</sup> OFFICE ACTION TICKLER DT." for 26-Dec-2001 that was never acted on because no 1<sup>st</sup> Official Action was ever received.

Still further, Applicants attach hereto a copy of a PAIR report generated from the United States Patent and Trademark Office website on 24 October 2003 (see Ex. 5). Significantly, that report fails to indicated the change of address submitted by the Applicants' attorneys on December 5, 2002 was ever entered in the above-identified case, and also fails to indicate that the Information Disclosure Statement acknowledged by the United States Patent and Trademark Office in the above-identified case on March 24, 2003 was ever entered into the filed for the above-identified application.

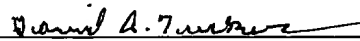
Based on the foregoing statement of facts, Applicants respectfully assert that for unknown reasons their attorneys never received the Official Action indicated by the Examiner in the enclosed Notice of Abandonment to have been issued in the above-identified case on December 31, 2002, and request that the Commissioner withdraw the erroneous holding of abandonment in the above-identified case of October 17, 2003 and direct the Examiner to resend the Office Action of December 22, 2002 to Applicants attorneys at the address to which the Notice of Abandonment was sent. Further, Applicants respectfully request that the resent Official Action specify a restart of Applicants' period for response as of the date that the Official Action is resent.

The within petition and the related enclosures are being filed substantially immediately upon the receipt of notification by Applicants attorneys of the abandonment of the above-identified application, and clearly within two (2) months of the date of any Notice of Abandonment. Accordingly, this Petition is believed to be timely filed (see 37 CFR 1.181(f)).

No fee is believed to be due in connection with the filing or consideration of this petition.  
In the event any fee is due, however, please charge such fee to Deposit Account No. **04-1105**.

Respectfully submitted,

Date: October 28, 2003

  
\_\_\_\_\_  
David A. Tucker (Reg. No. 27,840)  
Edwards & Angell, LLP  
P.O. Box 9169  
Boston, MA 02209

Phone: (617) 517-5508

Customer No. 21874



COPY

DEC

55510

UNITED STATES PATENT AND TRADEMARK OFFICE

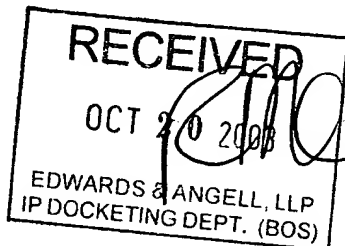
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

(10840)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/748,502	12/26/2000	Norio Yasunishi	55510(840)	4102

21874 7590 10/17/2003

EDWARDS & ANGELL, LLP  
P.O. BOX 9169  
BOSTON, MA 02209



EXAMINER

LANEAU, RONALD

ART UNIT PAPER NUMBER

2674

DATE MAILED: 10/17/2003

4

Please find below and/or attached an Office communication concerning this application or proceeding.

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Technology Center 2600

2

# COPY

## Notice of Abandonment

Application No.

09/748,502

Examiner

Ronald Laneau

Applicant(s)

YASUNISHI ET AL.

Art Unit

2674

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 31 December 2002.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☐ A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$\_\_\_\_\_ is insufficient. A balance of \$\_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$\_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:



RICHARD HUERPE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

COPY



## EDWARDS & ANGELL, LLP

COUNSELLORS AT LAW

*since 1894*

**DIKE, BRONSTEIN, ROBERTS & CUSHMAN**  
*Intellectual Property Practice Group*

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**David G. Conlin**  
Direct Dial: (617) 517-5515  
E-Mail: [dconlin@ealaw.com](mailto:dconlin@ealaw.com)

December 5, 2002

United States Patent and Trademark Office  
Electronic Business Center  
2231 Crystal Drive; Suite 903  
Arlington, VA 22202

Dear Mr. Uranga:

Enclosed please find printed and disk copies of a spreadsheet detailing patent applications and issued patents which we would like to have connected to our customer number, 21874.

Please contact this office should you have any questions. Thank you for your attention in this regard.

Sincerely,

David G. Conlin

Enclosures

**Edwards & Angell, LLP**  
P.O. Box 9169  
Boston, MA 02209-4180

**Address**

Name[illegible]



514555	07611418	09/08/92	03/19/91	130 WATER ST., BOSTON, MA 02109, US
5150206	07643153	09/22/91	01/22/91	130 WATER ST., BOSTON, MA 02109, US
5155715	07464414	10/01/92	01/12/90	130 WATER ST., BOSTON, MA 02109, US
5158998	07662118	10/27/92	04/05/91	130 WATER ST., BOSTON, MA 02109, US
5167407	07696827	12/01/92	05/07/91	130 WATER ST., BOSTON, MA 02109, US
5179802	07724752	01/12/93	07/02/91	130 WATER ST., BOSTON, MA 02109, US
5181709	07672708	01/26/93	03/20/91	130 WATER ST., BOSTON, MA 02109, US
5182710	07672654	01/26/93	03/20/91	130 WATER ST., BOSTON, MA 02109, US
5190278	07668295	03/02/93	03/12/91	130 WATER ST., BOSTON, MA 02109, US
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5198406	07704347	03/23/93	05/23/91	130 WATER ST., BOSTON, MA 02109, US
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5202332	07740849	04/13/93	08/06/91	130 WATER ST., BOSTON, MA 02109, US
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5210486	07755673	05/11/93	09/06/91	130 WATER ST., BOSTON, MA 02109, US
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5218410	077661057	06/01/93	03/04/91	130 WATER ST., BOSTON, MA 02109, US
5219748	07654404	06/15/93	02/08/91	130 WATER ST., BOSTON, MA 02109, US
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5252196	07803281	10/12/93	12/05/91	130 WATER ST., BOSTON, MA 02109, US
5258257	07763827	11/02/93	09/23/91	130 WATER ST., BOSTON, MA 02109, US
5260558	07886129	11/30/93	05/20/92	130 WATER ST., BOSTON, MA 02109, US
5262066	07858137	11/30/93	03/26/92	130 WATER ST., BOSTON, MA 02109, US
5269016	07586800	12/07/93	09/24/90	130 WATER ST., BOSTON, MA 02109, US
5274483	07820271	12/28/93	04/14/92	130 WATER ST., BOSTON, MA 02109, US
5287985	07870516	02/22/94	04/16/92	130 WATER ST., BOSTON, MA 02109, US
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5310762	07796324	05/10/94	11/12/91	130 WATER ST., BOSTON, MA 02109, US
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5602703	08289184	02/11/97	06/30/94	130 WATER ST., BOSTON, MA 02109/4280, US
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5135476	07639081	10/13/92	07	

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5363962	08119709	1115994	0910793	130 WATER STREET, BOSTON, MA 02109, US
5364026</				

ATTN: DAVID G. CONLIN, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
LINDA M. BUCKLEY, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN, ET AL	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ATTN: DAVID G. CONLIN, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
PETER J. MANUS, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERT &	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN ET AL,	Yes	Yes
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
PETER J. MANUS, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
HENRY D. PAHL, JR., ESQ., DIKE, BRONSTEIN,	Yes	Yes
HENRY D. PAHL, JR., ESQ., DIKE, BRONSTEIN,	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes



[illegible]

[illegible]





6013784	08962233	0111/100	07/29/97	130 WATER STREET, BOSTON, MA 02109, US
6015552	089170591	0118/100	08/13/97	130 WATER STREET, BOSTON, MA 02109, US
6017588	090207501	01/25/00	02/25/98	130 WATER STREET, BOSTON, MA 02109, US
6017910	08451726	01/25/00	05/26/95	130 WATER STREET, BOSTON, MA 02109, US
6022533	088000314	02/08/00	07/30/97	130 WATER STREET, BOSTON, MA 02109, US
6025355	098668399	02/15/00	05/19/98	130 WATER STREET, BOSTON, MA 02109, US
6025467	090445536	02/15/00	03/19/98	130 WATER STREET, BOSTON, MA 02109, US
6030417	090681817	03/07/00	09/12/97	130 WATER STREET, BOSTON, MA 02109, US
60304218	089289177	03/07/00	09/12/97	130 WATER STREET, BOSTON, MA 02109, US
6042774	090151516	03/28/00	01/29/98	130 WATER STREET, BOSTON, MA 02109, US
6044618	09112108	04/04/00	07/09/98	130 WATER STREET, BOSTON, MA 02109, US
6049148	09166064	04/11/00	10/02/98	130 WATER STREET, BOSTON, MA 02109, US
6051026	09070643	04/18/00	04/30/98	130 WATER STREET, BOSTON, MA 02109, US
6052970	09144142	04/25/00	09/01/98	130 WATER STREET, BOSTON, MA 02109, US
6053491	08923679	04/25/00	09/04/97	130 WATER STREET, BOSTON, MA 02109, US
6053731	078847711	05/02/00	06/10/92	130 WATER STREET, BOSTON, MA 02109, US
6057984	093251217	05/02/00	06/03/99	130 WATER STREET, BOSTON, MA 02109, US
6066470	08872147	05/23/00	06/09/99	130 WATER STREET, BOSTON, MA 02109, US
6068990	09157349	05/30/00	09/19/98	130 WATER STREET, BOSTON, MA 02109, US
6071989	08481601	06/06/00	06/03/95	130 WATER STREET, BOSTON, MA 02109, US
6076572	09251601	06/20/00	02/16/99	130 WATER STREET, BOSTON, MA 02109, US
6087346	08564362	07/11/00	02/21/96	130 WATER STREET, BOSTON, MA 02109, US
6090117	09308017	07/18/00	05/20/99	130 WATER STREET, BOSTON, MA 02109, US
6098124	08956053	08/01/00	10/23/97	130 WATER STREET, BOSTON, MA 02109, US
6103852	09105678	08/15/00	06/26/98	130 WATER STREET, BOSTON, MA 02109, US
6108526	08737181	08/22/00	07/28/98	130 WATER STREET, BOSTON, MA 02109, US
6110891	09141151	08/28/00	08/28/98	130 WATER STREET, BOSTON, MA 02109, US
6110909	09243285	08/29/00	03/12/99	130 WATER STREET, BOSTON, MA 02109, US
6120227	09248418	09/19/00	07/07/97	130 WATER STREET, BOSTON, MA 02109, US
6121057	09076938	09/19/00	05/13/98	130 WATER STREET, BOSTON, MA 02109, US
6121246	08545988	09/19/00	11/20/95	130 WATER STREET, BOSTON, MA 02109, US
6132668	08715988	10/17/00	11/20/90	130 WATER STREET, BOSTON, MA 02109, US
6132988	08738168	10/17/00	10/25/96	130 WATER STREET, BOSTON, MA 02109, US
6139024	09319527	10/24/00	06/04/99	130 WATER STREET, BOSTON, MA 02109, US
6143791	08482984	11/07/00	09/28/99	130 WATER STREET, BOSTON, MA 02109, US
6147063	08458741	11/14/00	11/21/95	130 WATER STREET, BOSTON, MA 02109, US
6147945	092827919	11/14/00	04/07/99	130 WATER STREET, BOSTON, MA 02109, US
6150178	08755476	11/21/00	07/15/97	130 WATER STREET, BOSTON, MA 02109, US
6151363	08893132	11/21/00	07/15/97	130 WATER STREET, BOSTON, MA 02109, US
6153604	08458803	11/28/00	06/02/95	130 WATER STREET, BOSTON, MA 02109, US
6153768	095119616	11/28/00	06/09/99	130 WATER STREET, BOSTON, MA 02109, US
6155331	08511838	12/05/00	05/17/96	130 WATER STREET, BOSTON, MA 02109, US
6156071	09041422	12/05/00	03/12/98	130 WATER STREET, BOSTON, MA 02109, US
6156514	09204976	12/05/00	12/02/95	130 WATER STREET, BOSTON, MA 02109, US
6156741	08458599	12/05/00	06/02/95	130 WATER STREET, BOSTON, MA 02109, US
6159501	09031984	12/21/00	06/22/98	130 WATER STREET, BOSTON, MA 02109, US
6162826	09284450	12/29/00	04/14/99	130 WATER STREET, BOSTON, MA 02109, US
6165156	08947235	12/29/00	10/08/97	130 WATER STREET, BOSTON, MA 02109, US
6168597	08930149	01/02/01	10/08/97	130 WATER STREET, BOSTON, MA 02109, US
6174434	09236910	01/16/01	01/25/99	130 WATER STREET, BOSTON, MA 02109, US
6174824	08462013	01/16/01	09/07/99	130 WATER STREET, BOSTON, MA 02109, US
6177492	09281290	01/23/01	03/03/99	130 WATER STREET, BOSTON, MA 02109, US
6180209	09408431	01/30/01	09/26/99	130 WATER STREET, BOSTON, MA 02109, US
6183948	09060774	02/06/01	11/15/98	130 WATER STREET, BOSTON, MA 02109, US
6191136	09186755	02/20/01	11/05/98	130 WATER STREET, BOSTON, MA 02109, US

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6194224	09123376	02/22/01	07/27/86	130 WATER STREET, BOSTON, MA 02109, US
6197280	0985691069	03/26/01	05/19/99	130 WATER STREET, BOSTON, MA 02109, US
6204272	098562144	03/26/01	05/19/99	130 WATER STREET, BOSTON, MA 02109, US
6206701	098525599	03/27/01	07/13/99	130 WATER STREET, BOSTON, MA 02109, US
6207431	091623983	03/27/01	10/30/98	130 WATER STREET, BOSTON, MA 02109, US
6211367	093959438	04/17/01	09/14/99	130 WATER STREET, BOSTON, MA 02109, US
6211335	095208966	04/24/01	12/10/88	130 WATER STREET, BOSTON, MA 02109, US
6228232	091974614	05/08/01	11/23/98	130 WATER STREET, BOSTON, MA 02109, US
6228889	093403611	05/08/01	06/25/99	130 WATER STREET, BOSTON, MA 02109, US
6229422	094446891	05/08/01	11/22/99	130 WATER STREET, BOSTON, MA 02109, US
6231955	093337454	05/15/01	06/21/99	130 WATER STREET, BOSTON, MA 02109, US
6232288	09051824	05/15/01	04/15/98	130 WATER STREET, BOSTON, MA 02109, US
6232445	098660190	05/15/01	10/29/97	130 WATER STREET, BOSTON, MA 02109, US
6233222	094253535	05/22/01	10/22/99	130 WATER STREET, BOSTON, MA 02109, US
6235371	09456754	05/22/01	12/09/99	130 WATER STREET, BOSTON, MA 02109, US
6235374	092333514	05/22/01	09/04/97	130 WATER STREET, BOSTON, MA 02109, US
6239878	098913014	05/22/01	09/04/97	130 WATER STREET, BOSTON, MA 02109, US
6239568	09470066	05/22/01	12/22/99	130 WATER STREET, BOSTON, MA 02109, US
6239065	09207743	05/29/01	12/09/98	130 WATER STREET, BOSTON, MA 02109, US
6241774	093308756	06/05/01	05/20/99	130 WATER STREET, BOSTON, MA 02109, US
6242198	093364944	06/05/01	07/25/96	130 WATER STREET, BOSTON, MA 02109, US
6245153	093296427	06/26/01	06/10/99	130 WATER STREET, BOSTON, MA 02109, US
6251981	09881878	06/26/01	11/10/99	130 WATER STREET, BOSTON, MA 02109, US
6251948	094686028	06/26/01	10/06/95	130 WATER STREET, BOSTON, MA 02109, US
6255498	09173918	07/03/01	10/16/98	130 WATER STREET, BOSTON, MA 02109, US
6256561	09421208	07/10/01	10/20/99	130 WATER STREET, BOSTON, MA 02109, US
6258977	08910539	07/10/01	07/30/97	130 WATER STREET, BOSTON, MA 02109, US
6263039	094177312	07/17/01	07/04/00	130 WATER STREET, BOSTON, MA 02109, US
6274235	09341088	08/14/01	06/30/99	130 WATER STREET, BOSTON, MA 02109, US
6274266	095590400	08/14/01	06/08/00	130 WATER STREET, BOSTON, MA 02109, US
6276599	095555422	08/21/01	05/30/00	130 WATER STREET, BOSTON, MA 02109, US
6276433	093531119	08/21/01	07/10/99	130 WATER STREET, BOSTON, MA 02109, US
6282074	095459963	08/28/01	05/03/99	130 WATER STREET, BOSTON, MA 02109, US
6288454	09563161	09/11/01	05/30/00	130 WATER STREET, BOSTON, MA 02109, US
6286717	09423216	09/11/01	11/02/99	130 WATER STREET, BOSTON, MA 02109, US
6298785	094567015	10/02/01	12/09/99	130 WATER STREET, BOSTON, MA 02109, US
6298880	09627119	10/09/01	07/27/00	130 WATER STREET, BOSTON, MA 02109, US
6300457	095432445	10/09/01	11/02/99	130 WATER STREET, BOSTON, MA 02109, US
6306682	095457157	10/23/01	04/11/00	130 WATER STREET, BOSTON, MA 02109, US
6313343	09462527	11/06/01	01/07/00	130 WATER STREET, BOSTON, MA 02109, US
6316198	095183114	11/13/01	03/16/00	130 WATER STREET, BOSTON, MA 02109, US
6321885	098318515	11/27/01	09/02/99	130 WATER STREET, BOSTON, MA 02109, US
6333007	09424485	01/01/02	11/12/99	130 WATER STREET, BOSTON, MA 02109, US
6342208	09230717	01/29/02	02/08/99	130 WATER STREET, BOSTON, MA 02109, US
6348580	098335359	02/19/02	02/24/99	130 WATER STREET, BOSTON, MA 02109, US
6350580	098335359	02/26/02	08/07/00	130 WATER STREET, BOSTON, MA 02109, US
6352141	095554470	03/05/02	05/30/00	130 WATER STREET, BOSTON, MA 02109, US
6352872	089094944	03/05/02	08/07/97	130 WATER STREET, BOSTON, MA 02109, US
6353105	09314441	03/05/02	05/19/99	130 WATER STREET, BOSTON, MA 02109, US
6358993	094255552	03/18/02	10/22/99	130 WATER STREET, BOSTON, MA 02109, US
6365148	095298354	04/02/02	04/14/00	

GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS & DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & PETER F CORLESS, DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Yes	Yes
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & PETER J MANUS, DIKE BRONSTEIN ROBERTS & DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS & DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
PETER F CORLESS	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS & DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & PETER F CORLESS	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Yes	Yes
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & DAVID G CONLIN, DIKE BRONSTEIN ROBERTS & GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS & S Matthew Cairns, c/o Dike Bronstein Roberts & PETER F CORLESS, DIKE BRONSTEIN ROBERTS & PETER F CORLESS, DIKE BRONSTEIN ROBERTS & PETER F CORLESS	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
David G Conlin, Dike Bronstein Roberts & Cushman LLP	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Yes	Yes
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS & Peter F Corless	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS & PETER F CORLESS, DIKE BRONSTEIN ROBERTS & S. Matthew Cairns, Dike Bronstein Roberts & Cushman	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS, GEORGE W NEUNER, ESQ., DIKE BRONSTEIN ROBERTS & PETER F CORLESS, DIKE BRONSTEIN ROBERTS & DAVID G CONLIN, DIKE BRONSTEIN ROBERTS AND S. Matthew Cairns, c/o Dike, Bronstein, Roberts & Dike Bronstein Roberts & Cushman LLP	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes

6383289	08460928	050702	012500	130 Water Street, Boston, MA 02109, US
6391856	09180043	052102	011008	130 WATER STREET, BOSTON, MA 02109, US
6406828	09511126	061802	022400	130 Water Street, Boston, MA 02109, US
6420441	09460326	077602	121039	130 WATER STREET, BOSTON, MA 02109, US
6433803	09826199	081302	040401	130 Water Street, Boston, MA 02109, US
6431635	09552266	082002	032200	130 Water Street, Boston, MA 02109, US
6440642	09397301	082702	091599	130 WATER STREET, BOSTON, MA 02109, US
6455231	09433153	092402	110309	130 WATER STREET, BOSTON, MA 02109, US
	07475735		020500	130 WATER STREET, BOSTON, MA 02109, US
	07521741		051030	130 WATER STREET, BOSTON, MA 02109, US
	07907863		070202	130 WATER STREET, BOSTON, MA 02109, US
	08088238		070703	130 WATER STREET, BOSTON, MA 02109, US
	08087399		072303	130 WATER STREET, BOSTON, MA 02109, US
	08367830		021605	130 WATER STREET, BOSTON, MA 02109, US
	08468230		122809	130 WATER STREET, BOSTON, MA 02109, US
	08684906		080906	130 WATER STREET, BOSTON, MA 02109, US
	08909515		084107	130 WATER STREET, BOSTON, MA 02109, US
	08923155		091049	130 WATER STREET, BOSTON, MA 02109, US
	08957358		102307	130 WATER STREET, BOSTON, MA 02109, US
	09073305		050508	130 WATER STREET, BOSTON, MA 02109, US
	09076370		051108	130 WATER STREET, BOSTON, MA 02109, US
	09102446		062208	130 WATER STREET, BOSTON, MA 02109, US
	09120579		070208	130 WATER STREET, BOSTON, MA 02109, US
	09155635		070909	130 WATER STREET, BOSTON, MA 02109, US
	09168928		100908	130 WATER STREET, BOSTON, MA 02109, US
	09171545		072809	130 WATER STREET, BOSTON, MA 02109, US
	09283854		041609	130 WATER STREET, BOSTON, MA 02109, US
	09300639		042209	130 WATER STREET, BOSTON, MA 02109, US
	09304177		061109	130 WATER STREET, BOSTON, MA 02109, US
	09347360		070609	130 WATER STREET, BOSTON, MA 02109, US
	09360001		072309	130 WATER STREET, BOSTON, MA 02109, US
	09372635		081109	130 WATER STREET, BOSTON, MA 02109, US
	09413763		100709	130 WATER STREET, BOSTON, MA 02109, US
	09419354		101509	130 WATER STREET, BOSTON, MA 02109, US
	09425146		102109	130 WATER STREET, BOSTON, MA 02109, US
	09471829		122309	130 WATER STREET, BOSTON, MA 02109, US
	09489383		012100	130 Water Street, Boston, MA 02109, US
	09506210		021700	130 Water Street, Boston, MA 02109, US
	09508564		071700	130 WATER STREET, BOSTON, MA 02109, US
	09523776		031100	130 Water Street, Boston, MA 02109, US
	09537387		032900	130 Water Street, Boston, MA 02109, US
	09542419		040400	130 Water Street, Boston, MA 02109, US
	09546811		041100	130 Water Street, Boston, MA 02109, US
	09547941		041100	130 Water Street, Boston, MA 02109, US
	09551965		041800	130 Water Street, Boston, MA 02109, US
	09557483		042400	130 Water Street, Boston, MA 02109, US
	09560614		042500	130 Water Street, Boston, MA 02109, US
	09563672		050200	130 WATER STREET, BOSTON, MA 02109, US
	09568106		051000	130 Water Street, Boston, MA 02109, US
	09571119		051200	130 Water Street, Boston, MA 02109, US
	09587947		060600	130 Water Street, Boston, MA 02109, US
	09622754		082700	130 Water Street, Boston, MA 02109, US
	09628975		072900	130 Water Street, Boston, MA 02109, US
	09645198		082500	130 Water Street, Boston, MA 02109, US
	09648022		082500	130 Water Street, Boston, MA 02109, US
	09661746		091400	130 Water Street, Boston, MA 02109, US
	09672915		092800	130 Water Street, Boston, MA 02109, US

S. Matthew Cairns, Dike Bronstein Roberts & Cushman	Y68	Y68a
GEORGE W NEUNER, DIKE BRONSTEIN ROBERT &	Y68	Y68a
S. Matthew Cairns, c/o Dike Bronstein, Roberts &	Y68	Y68a
S. MATTHEW CAIRNS, C/O DIKE BRONSTEIN	Y68	Y68a
Dike, Bronstein, Roberts & Cushman, LLP	Y68	Y68a
David G Conlin, Dike Bronstein Roberts & Cushman LP	Y68	Y68a
S. MATTHEW CAIRNS, ESQ., C/O DIKE BRONSTEIN	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Y68	Y68a
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Y68	Y68a
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Y68	Y68a
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Y68	Y68a
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Y68	Y68a
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
PETER J MANUS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERTS & CUSHMAN	Y68	Y68a
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERTS AND CUSHMAN	Y68	Y68a
PETER J MANUS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERT & CUSHMAN	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERTS & CUSHMAN	Y68	Y68a
DIKE BRONSTEIN ROBERTS & CUSHMAN	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERTS & CUSHMAN LP	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
ROBERT L GOLDBERG, DIKE BRONSTEIN ROBERTS	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERTS & CUSHMAN	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Y68	Y68a
David G Conlin, Dike Bronstein Roberts & Cushman LP	Y68	Y68a
Dike Bronstein Roberts & Cushman LLP	Y68	Y68a
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Y68	Y68a
Dike Bronstein Roberts & Cushman LLP	Y68	Y68a
Dike Bronstein Roberts	Y68	Y68a
Linda M Buckley, Dike Bronstein Roberts & Cushman	Y68	Y68a
Peter F Corless, Dike Bronstein Roberts & Cushman	Y68	Y68a
Christine C O'Day	Y68	Y68a
Dike Bronstein Roberts & Cushman LLP	Y68	Y68a
Dike Bronstein Roberts & Cushman LLP	Y68	Y68a
Dike Bronstein Roberts & Cushman LLP	Y68	Y68a
PETER F. CORLESS, DIKE BRONSTEIN, ROBERTS &	Y68	Y68a
George W Neuner, Dike Bronstein Roberts & Cushman	Y68	Y68a
Peter F Corless, Dike Bronstein Roberts & Cushman	Y68	Y68a
Jennifer K Holmes, Dike Bronstein Roberts & Cushman	Y68	Y68a
George W Neuner	Y68	Y68a
S. Matthew Cairns, C/o Dike Bronstein Roberts &	Y68	Y68a
Peter F Corless, Dike Bronstein Roberts & Cushman	Y68	Y68a
Peter F Corless, Dike Bronstein Roberts & Cushman	Y68	Y68a
EDWARDS & ANGEL LLP, Dike Bronstein Roberts &	Y68	Y68a
Edwards & Angel LLP	Y68	Y68a

[illegible]

Dike Bronstein Roberts & Cushman	Yes	Yes
Peter F. Corless, Edwards & Angell LLP	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
David G. Conlin Esquire, Dike Bronstein Roberts & Cushman	Yes	Yes
Dike Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
David G. Conlin, Esquire, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Linda M. Buckley, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Robert & Cushman, LLP	Yes	Yes
George W. Neuner, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Peter F. Corless, Edwards & Angell	Yes	Yes
Edwards & Angell, Dike Bronstein Robert & Cushman EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP	Yes	Yes
Dike Bronstein Roberts & Cushman	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP	Yes	Yes
David G Conlin, Dike Bronstein Roberts & Cushman EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
David G Conlin, Dike Bronstein Roberts & Cushman	Yes	Yes





10069558	10069334	02/20/02	130 Water Street, Boston, MA 02109, US
10070334	10070334	02/27/02	130 Water Street, Boston, MA 02109, US
10079641	10079641	02/20/02	130 Water Street, Boston, MA 02109, US
10085181	10085181	02/27/02	130 Water Street, Boston, MA 02109, US
10089931	10089931	04/03/02	130 Water Street, Boston, MA 02109, US
10105652	10105652	03/25/02	130 Water Street, Boston, MA 02109, US
10108070	10108070	03/27/02	130 Water Street, Boston, MA 02109, US
10109304	10109304	03/28/02	130 Water Street, Boston, MA 02109, US
10130925	10130925	05/23/02	130 Water Street, Boston, MA 02109, US
10186397	10186397	07/01/02	130 Water Street, Boston, MA 02109, US
10201476	10201476	07/23/02	130 Water Street, Boston, MA 02109, US
10259442	10259442	08/02/02	130 Water Street, Boston, MA 02109, US
098616287	098616287	07/14/00	130 Water Street, Boston, MA 02109, US
098633970	098633970	09/01/00	130 Water Street, Boston, MA 02109, US
09878794	09878794	11/05/00	130 Water Street, Boston, MA 02109, US
09878739	09878739	11/20/00	130 Water Street, Boston, MA 02109, US
09870715	09870715	05/30/01	130 Water Street, Boston, MA 02109, US
630655481	09567634	10/23/01	130 Water Street, Boston, MA 02109, US
D314923	07332944	02/28/91	130 WATER STREET, BOSTON, MA 02109, US
D321483	07340394	11/12/91	130 WATER STREET, BOSTON, MA 02109, US
D331552	07660786	12/08/92	130 WATER STREET, BOSTON, MA 02109, US
D333975	07724866	03/69/93	130 WATER STREET, BOSTON, MA 02109, US
D346102	28002766	04/18/94	130 WATER STREET, BOSTON, MA 02109, US
D349236	28011647	08/02/94	130 WATER STREET, BOSTON, MA 02109, US
D351284	28011555	10/71/94	130 WATER STREET, BOSTON, MA 02109, US
D362525	28025554	09/19/95	130 WATER STREET, BOSTON, MA 02109, US
D364039	28026832	11/14/95	130 WATER STREET, BOSTON, MA 02109, US
D364431	28020459	11/21/95	130 WATER STREET, BOSTON, MA 02109, US
D364902	28028198	12/05/95	130 WATER STREET, BOSTON, MA 02109, US
D365008	28022620	12/12/95	130 WATER STREET, BOSTON, MA 02109, US
D366989	28028030	02/13/96	130 WATER STREET, BOSTON, MA 02109, US
D367110	28023163	02/13/96	130 WATER STREET, BOSTON, MA 02109, US
D367589	28030001	03/05/96	130 WATER STREET, BOSTON, MA 02109, US
D367605	28030327	03/05/96	130 WATER STREET, BOSTON, MA 02109, US
D367704	28023782	03/05/96	130 WATER STREET, BOSTON, MA 02109, US
D368637	28026289	03/26/96	130 WATER STREET, BOSTON, MA 02109, US
D370346	28004221	06/04/96	130 WATER STREET, BOSTON, MA 02109, US
D371305	28011526	07/02/96	130 WATER STREET, BOSTON, MA 02109, US
D373588	28028148	08/06/96	130 WATER STREET, BOSTON, MA 02109, US
D373728	28030328	09/17/96	130 WATER STREET, BOSTON, MA 02109, US
D378552	28047182	03/25/97	130 WATER STREET, BOSTON, MA 02109, US
D383837	28052171	09/16/97	130 WATER STREET, BOSTON, MA 02109, US
D384204	28041715	09/30/97	130 WATER STREET, BOSTON, MA 02109, US
D387157	28052143	12/02/97	130 WATER STREET, BOSTON, MA 02109, US
D389484	28054018	07/20/98	130 WATER STREET, BOSTON, MA 02109, US
D394350	28048197	05/19/98	130 WATER STREET, BOSTON, MA 02109, US
D395753	28048805	09/01/98	130 WATER STREET, BOSTON, MA 02109, US
D403071	28075651	12/22/98	130 WATER STREET, BOSTON, MA 02109, US
D404792	28079703	07/26/99	130 WATER STREET, BOSTON, MA 02109, US
D404793	28079061	07/26/99	130 WATER STREET, BOSTON, MA 02109, US
D412776	28036380	08/17/99	130 WATER STREET, BOSTON, MA 02109, US
D425660	28033991	04/25/00	130 WATER STREET, BOSTON, MA 02109, US
RE31903	08148384	04/11/95	130 WATER STREET, BOSTON, MA 02109, US
RE32265	09024743	08/31/99	130 WATER STREET, BOSTON, MA 02109, US
RE36911	09140471	10/77/00	130 WATER STREET, BOSTON, MA 02109, US

	Yas	Yes	Yas
David G Conlin, Roberts & Cushman	Yas	Yes	Yas
Peter F. Corless	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
Dike Bronstein, Roberts & Cushman	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
S. Matthew Cairns, c/o Dike, Bronstein, Roberts &	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
Dike Bronstein Roberts & Cushman	Yas	Yes	Yas
S. Matthew Cairns, c/o Dike, Bronstein, Roberts &	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
David G Conlin Esq., Dike Bronstein Roberts &	Yas	Yes	Yas
Dike Bronstein Roberts & Cushman LLP	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	Yes	Yas
Dike, Bronstein, Roberts & Cushman, LLP	Yas	No	No
Peter F Corless, Dike Bronstein Roberts & Cushman	Yas	Yes	Yas
DONALD BROWN,ESQ., DIKE, BRONSTEIN,	Yas	Yes	Yas
DONALD BROWN, ESQ., DIKE, BRONSTEIN,	Yas	Yes	Yas
ROBERT L. GOLDBERG, ESQ., DIKE, BRONSTEIN,	Yas	Yes	Yas
LINDA M. BUCKLEY, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
LINDA M. BUCKLEY, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
NONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
DONALD BROWN, DIKE BRONSTEIN AND CUSHMAN	Yas	Yes	Yas
DONALD BROWN, DIKE BRONSTEIN ROBERTS AND	Yas	Yes	Yas
DONALD BROWN, DIKE BRONSTEIN ROBERTS AND	Yas	Yes	Yas
DONALD BROWN, DIKE BRONSTEIN ROBERTS AND	Yas	Yes	Yas
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yas	Yes	Yas
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS	Yas	Yes	Yas
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS	Yas	Yes	Yas
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS &	Yas	Yes	Yas
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yas	Yes	Yas
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS	Yas	Yes	Yas
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS	Yas	Yes	Yas
DIKE BRONSTEIN ROBERTS AND CUSHMAN	Yas	Yes	Yas
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yas	Yes	Yas
GEORGE W. NEUNER, DIKE, BRONSTEIN, ROBERTS	Yas	Yes	Yas
GEORGE W. NEUNER, DIKE, BRONSTEIN, ROBERTS	Yas	Yes	Yas
GEORGE W. NEUNER, DIKE, BRONSTEIN, ROBERTS	Yas	Yes	Yas
DAVID G CONLIN	Yas	Yes	Yas

6123757	09123325	09262600	07/28/98	130 WATER STREET, BOSTON, MA 02109-4280, US
6281284	098329072	09918001	07/31/00	130 Water Street, Boston, MA 02109-4280, US
6316239	09832867	04/23/02	04/04/97	130 Water Street, Boston, MA 02109-4280, US
	098718130		10/04/00	130 Water Street, Boston, MA 02109-4280, US
	097604330		07/13/01	130 Water Street, Boston, MA 02109-4280, US
	09811948		03/19/01	130 Water Street, Boston, MA 02109-4280, US
	09820102		03/28/01	130 Water Street, Boston, MA 02109-4280, US
	09823176		03/29/01	130 Water Street, Boston, MA 02109-4280, US
	09839945		04/19/01	130 Water Street, Boston, MA 02109-4280, US
	09843468		04/26/01	130 Water Street, Boston, MA 02109-4280, US
	09843371		04/26/01	130 Water Street, Boston, MA 02109-4280, US
	09846672		05/01/01	130 Water Street, Boston, MA 02109-4280, US
	09846558		04/26/01	130 Water Street, Boston, MA 02109-4280, US
	09848137		05/03/01	130 Water Street, Boston, MA 02109-4280, US
	09870803		05/30/01	130 Water Street, Boston, MA 02109-4280, US
	09862595		09/25/01	130 Water Street, Boston, MA 02109-4280, US
	09869349		10/02/01	130 Water Street, Boston, MA 02109-4280, US
	10006329		10/31/01	130 Water Street, Boston, MA 02109-4280, US
	10686882		02/05/02	130 Water Street, Boston, MA 02109-4280, US
636544482	09812106	04/02/02	03/19/01	130 Water Street, Boston, MA 02109-4280, US
4513831	09492942	04/30/85	05/09/83	130 WATER STREET, BOSTON, MA 02109-4280, US
4522462	06498660	06/11/85	05/27/83	130 WATER STREET, BOSTON, MA 02109-4280, US
4626345	06646789	12/02/86	09/04/84	130 WATER STREET, BOSTON, MA 02109-4280, US
4629414	06763324	12/16/86	08/08/85	130 WATER STREET, BOSTON, MA 02109-4280, US
4637395	06657266	07/20/87	10/02/84	130 WATER STREET, BOSTON, MA 02109-4280, US
4765227	06686016	08/23/88	12/31/84	130 WATER STREET, BOSTON, MA 02109-4280, US
4781427	06779734	11/01/88	09/19/85	130 WATER STREET, BOSTON, MA 02109-4280, US
4802628	07071193	02/07/89	07/09/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4805234	06613862	02/14/89	09/30/86	130 WATER STREET, BOSTON, MA 02109-4280, US
4835393	07057945	05/30/89	06/04/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4846293	072566493	07/11/89	10/12/86	130 WATER STREET, BOSTON, MA 02109-4280, US
4846460	07048916	07/11/89	05/13/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4884800	07348782	12/05/89	05/08/89	130 WATER STREET, BOSTON, MA 02109-4280, US
4889630	07052848	12/26/89	05/20/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4898600	07025846	02/13/90	03/16/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4923600	07090775	05/09/90	08/20/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4948566	07100490	08/14/90	09/24/87	130 WATER STREET, BOSTON, MA 02109-4280, US
4966807	07206484	10/30/90	06/13/88	130 WATER STREET, BOSTON, MA 02109-4280, US
4974377	07110377	12/04/90	03/18/88	130 WATER STREET, BOSTON, MA 02109-4280, US
5024099	07439617	06/18/91	11/20/89	130 WATER STREET, BOSTON, MA 02109-4280, US
5037516	070988774	08/06/91	09/18/87	130 WATER STREET, BOSTON, MA 02109-4280, US
5078600	07440314	07/07/92	11/22/89	130 WATER STREET, BOSTON, MA 02109-4280, US
5078861	07525890	07/07/92	05/17/90	130 WATER STREET, BOSTON, MA 02109-4280, US
5115676	07463347	05/26/92	07/10/90	130 WATER STREET, BOSTON, MA 02109-4280, US
5117359	07470385	05/26/92	07/26/90	130 WATER STREET, BOSTON, MA 02109-4280, US
5133283	07639656	07/28/92	11/01/91	130 WATER STREET, BOSTON, MA 02109-4280, US
5145582	07616789	09/08/92	07/21/91	130 WATER STREET, BOSTON, MA 02109-4280, US
5160611	07758323	11/03/92	09/06/91	130 WATER STREET, BOSTON, MA 02109-4280, US
5173721	07571878	12/22/92	09/05/90	130 WATER STREET, BOSTON, MA 02109-4280, US
5190976	07844498	03/02/93	03/02/92	130 WATER STREET, BOSTON, MA 02109-4280, US
5221439	07716083	06/22/93	06/17/91	130 WATER STREET, BOSTON, MA 02109-4280, US
5220464	07885305	06/29/93	05/18/92	130 WATER STREET, BOSTON, MA 02109-4280, US
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6396662	08177593	03/07/95	01/05/94	130 WATER STREET, BOSTON, MA 021094280, US
6446572	07836986	08/29/95	02/14/92	130 WATER STREET, BOSTON, MA 021094280, US
6465206	08163346	10/03/95	12/07/94	130 WATER STREET, BOSTON, MA 021094280, US
6466206	08226454	11/14/95	02/09/93	130 WATER STREET, BOSTON, MA 021094280, US
6488914	08111331	02/06/96	08/25/93	130 WATER STREET, BOSTON, MA 021094280, US
6489272	08321297	02/06/96	10/07/94	130 WATER STREET, BOSTON, MA 021094280, US
6532132	08127977	07/02/96	09/28/96	130 WATER STREET, BOSTON, MA 021094280, US
6553406	08175303	07/09/96	12/29/93	130 WATER STREET, BOSTON, MA 021094280, US
6553043	083388073	09/03/96	12/15/94	130 WATER STREET, BOSTON, MA 021094280, US
6556639	08090111	09/17/96	03/15/93	130 WATER STREET, BOSTON, MA 021094280, US
6559156	08335980	08/24/96	11/09/94	130 WATER STREET, BOSTON, MA 021094280, US
6561618	08310034	10/01/96	08/05/93	130 WATER STREET, BOSTON, MA 021094280, US
6564554	08393211	10/15/96	02/23/95	130 WATER STREET, BOSTON, MA 021094280, US
6589992	07505722	12/31/96	04/05/90	130 WATER STREET, BOSTON, MA 021094280, US
6601141	07939797	02/01/97	10/13/92	130 WATER STREET, BOSTON, MA 021094280, US
6608751	08209963	03/04/97	03/14/94	130 WATER STREET, BOSTON, MA 021094280, US
6628728	08389928	05/13/97	02/07/95	130 WATER STREET, BOSTON, MA 021094280, US
6665570	08394545	05/09/97	02/07/95	130 WATER STREET, BOSTON, MA 021094280, US
6678926	08333102	10/21/97	12/09/94	130 WATER STREET, BOSTON, MA 021094280, US
6763294	08428733	06/09/98	04/25/95	130 WATER STREET, BOSTON, MA 021094280, US
6782992	08708076	07/21/98	08/30/96	130 WATER STREET, BOSTON, MA 021094280, US
6840976	08724036	11/24/98	09/23/96	130 WATER STREET, BOSTON, MA 021094280, US
6844141	08758488	12/01/98	11/29/96	130 WATER STREET, BOSTON, MA 021094280, US
6858674	08455708	01/05/99	05/31/95	130 WATER STREET, BOSTON, MA 021094280, US
6985935	08330276	11/16/99	11/07/94	130 WATER STREET, BOSTON, MA 021094280, US
6011812	07600204	01/25/00	10/17/90	130 WATER STREET, BOSTON, MA 021094280, US
6245467	09375574	06/12/01	08/17/99	130 WATER STREET, BOSTON, MA 021094280, US
6246469	09261349	06/19/01	03/03/99	130 WATER STREET, BOSTON, MA 021094280, US
6315330	280066654	08/06/96	01/12/93	130 WATER STREET, BOSTON, MA 021094280, US
6294943	07804778	07/20/93	11/05/90	130 WATER STREET, BOSTON, MA 02110, US
	08626234		07/26/00	130 Water Street, Boston, MA 02209, US
	08928405		08/14/01	130 Water Street, Boston, MA 02209, US
	10009693		12/10/01	130 Water Street, Boston, MA 02209, US
	60029003		10/23/96	130 WATER STREET, BOSTON, MA 021094280, US
0355497	28004726	03/21/95	02/11/93	130 WATER STREET, BOSTON, MA 021094280, US
0356191	28024703	06/29/95	06/14/94	130 WATER STREET, BOSTON, MA 021094280, US
0361760	28010703	03/12/96	07/15/93	130 WATER STREET, BOSTON, MA 021094280, US
0372413	280036654	08/06/96	01/12/93	130 WATER STREET, BOSTON, MA 021094280, US
0415330	280066654	08/06/96	01/12/93	130 WATER STREET, BOSTON, MA 021094280, US
	07804778	07/20/93	11/05/90	130 WATER STREET, BOSTON, MA 02110, US
	08626234		07/26/00	130 Water Street, Boston, MA 02209, US
	08928405		08/14/01	130 Water Street, Boston, MA 02209, US
	10009693		12/10/01	130 Water Street, Boston, MA 02209, US
5166172	076662120	11/24/92	02/29/91	130 WATER STREET, BOSTON, MA 02109, US
5735338	07422392	12/22/92	10/17/89	130 WATER STREET, BOSTON, MA 02109, US
5914149	08882848	06/22/99	06/25/97	130 WATER STREET, BOSTON, MA 02109, US
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6280120	09327391	09/28/01	06/09/99	130 WATER STREET, BOSTON, MA 02109, US
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49817777	07/147864	04/17190	07/12588	BOSTON	MA	02109	US	US
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5003580	07/514487	07/09191	06/28280	BOSTON	MA	02109	US	US
5003969	07/532179	08/06191	06/04390	BOSTON	MA	02109	US	US
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5043811	07/536723	08/27191	06/16290	BOSTON	MA	02109	US	US
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51477188	07/622177	09/15192	12/03190	BOSTON	MA	02109	US	US
5153222	07/715439	10/06192	06/14191	BOSTON	MA	02109	US	US
51911918	07/316628	07/12193	07/07189	BOSTON	MA	02109	US	US
51913136	07/784579	03/02193	10/29191	BOSTON	MA	02109	US	US
5201568	07/657769	04/01393	03/26192	BOSTON	MA	02109	US	US
5204165	07/822200	04/20193	07/17192	BOSTON	MA	02109	US	US
5206268	07/394224	04/27193	08/15189	BOSTON	MA	02109	US	US
5209753	07/619085	05/11193	06/23191	BOSTON	MA	02109	US	US
5212006	07/815113	05/18193	12/27191	BOSTON	MA	02109	US	US
5213917	07/648890	05/25193	07/13191	BOSTON	MA	02109	US	US
52224068	07/638076	06/29193	07/07191	BOSTON	MA	02109	US	US
5226695	07/831209	07/06193	02/07192	BOSTON	MA	02109	US	US
5227889	07/755109	07/13193	09/05191	BOSTON	MA	02109	US	US
5230768	07/845500	07/127193	02/28192	BOSTON	MA	02109	US	US
5238176	07/661125	08/24193	02/27191	BOSTON	MA	02109	US	US
5241107	06/781426	08/31193	11/14186	BOSTON	MA	02109	US	US
5245387	07/829460	09/14193	07/13192	BOSTON	MA	02109	US	US
5246958	07/664053	09/21193	03/04191	BOSTON	MA	02109	US	US
5253163	07/530828	10/12193	05/30190	BOSTON	MA	02109	US	US
5266440	08/024799	11/30193	03/30193	BOSTON	MA	02109	US	US
5272537	07/738317	12/21193	07/31191	BOSTON	MA	02109	US	US
5276290	07/943067	07/10194	09/11092	BOSTON	MA	02109	US	US
5280374	07/843386	07/14194	02/28192	BOSTON	MA	02109	US	US
5281531	07/844295	07/125194	02/28192	BOSTON	MA	02109	US	US
5286553	07/798616	02/15194	11/26191	BOSTON	MA	02109	US	US
5286702	07/873938	04/21594	04/24192	BOSTON	MA	02109	US	US
5286749	07/597110	02/15194	10/12190	BOSTON	MA			

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5314693	08012668	0524164	0203093	BOSTON	MA	02109	US	5314693
5317430	077987621	0523194	1209392	BOSTON	MA	02109	US	5317430
5321431	07799370	0641494	1127791	BOSTON	MA	02109	US	5321431
5321536	079689104	0641494	1030792	BOSTON	MA	02109	US	5321536
5331625	079466334	0717194	0917792	BOSTON	MA	02109	US	5331625
5336161	079934137	0806094	1150092	BOSTON	MA	02109	US	5336161
5343282	080689739	0830394	0730093	BOSTON	MA	02109	US	5343282
5352659	078377870	1004394	0214392	BOSTON	MA	02109	US	5352659
5356311	080379789	1018494	0325993	BOSTON	MA	02109	US	5356311
5357286	077849733	1101894	0511192	BOSTON	MA	02109	US	5357286
5362600	080708679	1101894	0525993	BOSTON	MA	02109	US	5362600
5366946	080826548	1112294	0626293	BOSTON	MA	02109	US	5366946
5370880	081117985	1206194	0508093	BOSTON	MA	02109	US	5370880
5371745	07525092	1206194	0517790	BOSTON	MA	02109	US	5371745
5376134	081132773	1212794	1223393	BOSTON	MA	02109	US	5376134
5377889	080115900	0710395	0901193	BOSTON	MA	02109	US	5377889
5384623	080077669	0712495	0712293	BOSTON	MA	02109	US	5384623
5385638	080566612	0713195	0503093	BOSTON	MA	02109	US	5385638
5393946	080425511	0713195	0223493	BOSTON	MA	02109	US	5393946
5393869	07765373	0222895	0925991	BOSTON	MA	02109	US	5393869
5396080	081557567	0307095	0214394	BOSTON	MA	02109	US	5396080
5396121	081396552	0307095	1020093	BOSTON	MA	02109	US	5396121
5400048	081108595	0327195	0827493	BOSTON	MA	02109	US	5400048
5400050	081156506	0327195	1123093	BOSTON	MA	02109	US	5400050
5400158	08097263	0327195	0773093	BOSTON	MA	02109	US	5400158
5404039	080872899	0404095	0603093	BOSTON	MA	02109	US	5404039
5410329	08065610	0425195	0521193	BOSTON	MA	02109	US	5410329
5416754	07995667	0521695	0222392	BOSTON	MA	02109	US	5416754
5418547	081919667	0523295	1022294	BOSTON	MA	02109	US	5418547
5422285	08067461	0606195	0526293	BOSTON	MA	02109	US	5422285
5423610	08142184	0613365	1026293	BOSTON	MA	02109	US	5423610
5428919	080587773	0827265	0507093	BOSTON	MA	02109	US	5428919
5430482	08163027	0704195	1206093	BOSTON	MA	02109	US	5430482
5430504	07923222	0704195	0778192	BOSTON	MA	02109	US	5430504
5434659	082898423	0711895	0810194	BOSTON	MA	02109	US	5434659
5437814	08233808	0801095	0428194	BOSTON	MA	02109	US	5437814
5438681	082396890	0801095	1026294	BOSTON	MA	02109	US	5438681
5441770	07747443	0801595	0814391	BOSTON	MA	02109	US	5441770
5441978	08012689	0801595	0203093	BOSTON	MA	02109	US	5441978
5443467	08198849	0822265	021894	BOSTON	MA	02109	US	5443467
5446719	08013038	0822965	0203093	BOSTON	MA	02109	US	5446719
5447124	08122480	0905095	0927193	BOSTON	MA	02109	US	5447124
5473450	08054654	1205095	0427793	BOSTON	MA	02109	US	5473450
5478884	080360731	1122695	0915194	BOSTON	MA	02109	US	5478884
5481273	08213932	0710296	0711294	BOSTON	MA	02109	US	5481273
54868412	07924054	0123496	0345191	BOSTON	MA	02109	US	54868412
5486859	08147650		1103093	BOSTON	MA	02109	US	5486859
5490882	082933123	0213366	0810993	BOSTON	MA	02109	US	5490882
5494746	08227560	0227296	0228194	BOSTON	MA	02109	US	5494746
5495284	08198264		0224994	BOSTON	MA	02109	US	5495284
5502482	08211779	0322696	0415194	BOSTON	MA	02109	US	5502482
5512460	08034020	0423096	1117194	BOSTON	MA	02109	US	5512460
5521325	08211587	0841896	0405594	BOSTON	MA	02109	US	5521325
5527963	08346578	061896	1076194	BOSTON	MA	02109	US	5527963
5534104	08244498	070796	0525194	BOSTON	MA	02109	US	5534104
5545165	08244397	0813366	0520094	BOSTON	MA	02109	US	5545165
5545233	08244411	0813366	0527494	BOSTON	MA	02109	US	5545233

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5552910	08346473	0800396	1129394	BOSTON	MA	02109	US
5567138	08319617	1012296	0713195	BOSTON	MA	02109	US
5572132	08515483	1110566	0815195	BOSTON	MA	02109	US
5574185	08346605	1111266	1116094	BOSTON	MA	02109	US
5582876	08293781	1211096	1216094	BOSTON	MA	02109	US
5585983	08289745	1211096	0814194	BOSTON	MA	02109	US
5585402	08452367	1211766	0526395	BOSTON	MA	02109	US
5595406	08403734	0715167	0315195	BOSTON	MA	02109	US
5599386	08445757	0210417	0504196	BOSTON	MA	02109	US
5606180	08299994	0225267	0901194	BOSTON	MA	02109	US
5623050	07932452	0412297	0811892	BOSTON	MA	02109	US
5624974	08518975	0412967	1227195	BOSTON	MA	02109	US
5635333	08365198	0800367	1128094	BOSTON	MA	02109	US
5641654	08081072	06124197	0622293	BOSTON	MA	02109	US
5645160	08466042	0710847	0606196	BOSTON	MA	02109	US
5647831	08505716	0711567	0822295	BOSTON	MA	02109	US
5668540	08367222	0809197	0412496	BOSTON	MA	02109	US
5668601	08302618	0916197	0909194	BOSTON	MA	02109	US
5672176	08611891	0913067	0305096	BOSTON	MA	02109	US
5676640	08622667	1014167	0326196	BOSTON	MA	02109	US
5677184	08423691	1014167	0418195	BOSTON	MA	02109	US
5681319	08607681	1012867	1226196	BOSTON	MA	02109	US
5723451	08581111	1230167	1129195	BOSTON	MA	02109	US
5712031	08671001	01127196	0626196	BOSTON	MA	02109	US
5716980	08435097	0211098	0627195	BOSTON	MA	02109	US
5728174	08532627	0317198	1003095	BOSTON	MA	02109	US
5730925	08634171	0312498	0418196	BOSTON	MA	02109	US
5733274	08622008	0317998	0326196	BOSTON	MA	02109	US
5753319	08400678	0519198	0308095	BOSTON	MA	02109	US
5768984	08571806	0812398	1211895	BOSTON	MA	02109	US
5776127	08408222	0710798	0322195	BOSTON	MA	02109	US
5811206	07828088	0912298	0112492	BOSTON	MA	02109	US
5814318	08678294	0912998	0711196	BOSTON	MA	02109	US
5840083	08628469	1112498	0402196	BOSTON	MA	02109	US
5854407	08415557	1212998	0607095	BOSTON	MA	02109	US
5876767	08229802	07120198	0211398	BOSTON	MA	02109	US
5925001	08229820	07120199	0417194	BOSTON	MA	02109	US
5942321	08668420	0812499	0618196	BOSTON	MA	02109	US
5953208	08191943	0914198	0712492	BOSTON	MA	02109	US
5955491	08485352	09127199	0627195	BOSTON	MA	02109	US
5962570	08164881	10105198	1213196	BOSTON	MA	02109	US
5981902	08512333	11109199	1214195	BOSTON	MA	02109	US
5989874	08620285	1112399	0327296	BOSTON	MA	02109	US
6045780	07939956	0410400	0910192	BOSTON	MA	02109	US
6080568	08657668	0612700	0309198	BOSTON	MA	02109	US
6171576	08552684	0710901	1110395	BOSTON	MA	02109	US
6218509	0757342	0417101	0910191	BOSTON	MA	02109	US
	07323040		0310189	BOSTON	MA	02109	US
	07313183		0626196	BOSTON	MA	02109	US
	075119280		0405090	BOSTON	MA	02109	US
	07549180		0710690				

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D328888	07/482750	08/25/92	02/10/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 PETER J. MANUS, 130 WATER STREET	Yes	Yes
D342817	07/893256	12/28/93	05/14/92	BOSTON, MA 02109, US	DONALD BROWN, ESQUIRE, 130 WATER STREET	Yes	Yes
D346028	07/893280	04/12/94	06/04/92	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS, CUSHMAN, 130 DONALD BROWN, 130 WATER ST.	Yes	Yes
RE35801	08306558	05/19/98	09/20/94	BOSTON, MA 02109, US	DAVID G. CONLIN, 130 WATER STREET	Yes	Yes
5414305	08132363	05/09/95	10/06/93	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
543542	08186785	07/19/95	01/25/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5440411	08086558	08/08/95	07/07/93	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
545412	08233691	10/03/95	04/28/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5462085	0814775	10/31/95	11/05/93	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5469207	08174190	11/21/95	12/27/93	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5508190	08404642	04/16/96	03/15/95	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5512845	08343640	04/30/96	11/22/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5530030	08327277	06/25/96	10/21/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5534820	08336557	07/09/96	12/16/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5554294	08503675	09/10/96	07/18/95	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5610908	08392875	03/11/97	03/03/95	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5618155	08287131	04/08/97	08/08/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5633956	08290968	05/27/97	09/28/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5640210	08439702	08/17/97	05/12/95	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5686991	08346094	12/09/97	11/29/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5784418	08403686	07/21/98	04/10/95	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
5838734	08549831	11/17/98	03/26/96	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
58240674	08240674	05/02/94	05/02/94	BOSTON, MA 021094280, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130 DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes	Yes
D359322	29025815	06/13/95	07/12/94	BOSTON, MA 02451, US	ROBERT T. GAMMONS ESQ., DIKE, BRONSTEIN, DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
5250036	07/980673	10/05/93	11/24/92	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
4550452	06575072	11/05/85	07/30/85	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
4564593	06452282	01/14/86	12/22/82	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
4839235	07200329	07/03/90	06/07/88	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
4976681	07187053	12/11/90	04/27/88	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
5135919	07173305	08/04/92	03/25/88	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
5256769	06714811	10/26/93	09/11/85	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109, CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS, ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes	Yes
07259965	07259965	04/26/88	12/09/85	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, ESQUIRE, DIKE, BRONSTEIN, ATTN: ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4740073	06806638	08/16/88	07/07/86	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, ESQUIRE, DIKE, BRONSTEIN, ATTN: ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4764632	06816814	12/26/89	01/19/87	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, ESQUIRE, DIKE, BRONSTEIN, ATTN: ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4890160	06726108	10/04/85	06/13/88	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, ESQUIRE, DIKE, BRONSTEIN, ATTN: ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4849350	06784844	06/13/88	06/13/88	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, ESQUIRE, DIKE, BRONSTEIN, ATTN: ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
486428	07206137	02/25/90	02/25/90	DICKE, BRONSTEIN, ROBERTS & CUSHMAN, P.O. BOX 9169, DIKE, BRONSTEIN, ROBERTS & CUSHMAN, P.O. BOX 9169,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
D4503695	29128093	11/13/01	09/17/00	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09622846	09622846	07/01/001	07/01/001	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09666152	09666152	06/09/200	06/09/200	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09786309	09786309	06/06/001	06/06/001	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09787196	09787196	06/15/01	06/15/01	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09806003	09806003	06/01/001	06/01/001	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09806071	09806071	06/01/001	06/01/001	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09806603	09806603	03/30/01	03/30/01	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09806633	09806633	03/30/01	03/30/01	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09807337	09807337	04/10/01	04/10/01	DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston, DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09728948	09728948	12/01/00	12/01/00	DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston, DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	WILLIAM J. DALEY, JR., EDWARDS & ANGELL, LLP LISA SWISZCZ HAZARD, EDWARDS & ANGELL, LLP	Yes	Yes
09786309	09786309	02/16/01	02/16/01	DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston, DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	ROBERT L. BUCHANAN, EDWARDS & ANGELL, LLP PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes	Yes
09792266	09792266	02/22/01	02/22/01	DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston, DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP S. MATTHEW CAIRNS, EDWARDS & ANGELL, LLP	Yes	Yes
09124894	09124894	02/16/01	02/16/01	DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston, DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP S. MATTHEW CAIRNS, EDWARDS & ANGELL, LLP	Yes	Yes
09785771	09785771	09/24/02	02/15/01	DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston, DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	PETER F. CORLESS, EDWARDS & ANGELL, LLP S. MATTHEW CAIRNS, EDWARDS & ANGELL, LLP	Yes	Yes

09672071		09/28/00	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	Peter F. Corfess, EDWARDS & ANGELL, LLP	Yes	Yes
09733815		03/30/01	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	John J. Piskorski, c/o EDWARDS & ANGELL, LLP	Yes	Yes
09734392		12/11/00	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	Peter F. Corfess, EDWARDS & ANGELL, LLP	Yes	Yes
09781462		02/12/01	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	S. Matthew Cairns, c/o EDWARDS & ANGELL, LLP	Yes	Yes
09794843		02/26/01	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	S. Matthew Cairns, c/o EDWARDS & ANGELL, LLP	Yes	Yes
09819348		03/27/01	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	Peter F. Corfess, EDWARDS & ANGELL, LLP	Yes	Yes
09995890		11/28/01	Dike, Bronstein, Roberts & Cushman, IP Group, 130 Water	John J. Piskorski, c/o EDWARDS & ANGELL, LLP	Yes	Yes
09633736		08/04/00	Edward & Angell, LLP, 130 West Street, Boston, MA 02109, US	S. Matthew Cairns, Dike Bronstein Roberts & Cushman	Yes	Yes
10016807		12/21/01	Edward & Angell, 130 Water Street, Boston, MA 02109, US	George W. Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
10168912		06/22/02	Edward & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
10125038		04/18/02	Edward & Angell, LLP, 130 Water Street, Boston, MA 02109, US	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09704908		11/02/00	Edwards & Angell LLP, 130 Water Street, Boston, MA 02109, US	Dike Bronstein Roberts & Cushman, Intellectual	Yes	Yes
09706359		11/03/00	Edwards & Angell LLP, 130 Water Street, Boston, MA 02109, US	Dike Bronstein Roberts & Cushman, Intellectual	Yes	Yes
09716174		11/17/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike Bronstein Roberts & Cushman	Yes	Yes
09756649		07/19/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike Bronstein Roberts & Cushman, Intellectual	Yes	Yes
09819279		07/19/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, LLP, Intellectual	Yes	Yes
09671534	07/09/02	09/27/00	Edwards & Angell LLP, 130 Water Street, Boston, MA 02109, US	Dike Bronstein Roberts & Cushman, Intellectual	Yes	Yes
09622753	03/26/02	08/21/00	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	George W. Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
09622006		11/20/00	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
09659003		09/11/00	EDWARDS & ANGELL, 130 Water Street, Boston, MA 02109, US	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09701264		08/08/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
09719278		02/08/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
09806287		03/28/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
09851219		10/01/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	George W. Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
09914256		08/22/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	George W. Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
09980765		11/01/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	William J. Daley Jr., Dike Bronstein Roberts & Cushman	Yes	Yes
10019265		11/13/01	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	George W. Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
10049968		02/13/02	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	George W. Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
10049969		02/13/02	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
10168394		06/19/02	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Peter F. Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
10168395		06/19/02	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	David G. Conlin, Dike Bronstein Roberts & Cushman	Yes	Yes
09600962		10/23/00	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	Lisa Swiszc, Hazard, Dike Bronstein Roberts & Cushman	Yes	Yes
09601895		09/22/00	Edwards & Angell, 130 Water Street, Boston, MA 02109, US	David G. Conlin, Dike Bronstein, Roberts & Cushman	Yes	Yes
10029363		12/20/01	EDWARDS & ANGELL, LLP, 130 WATER STREET, BOSTON,	GEORGE W. NEUNER, DIKE BRONSTEIN ROBERTS	Yes	Yes
09635541	11/13/01	03/27/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
6320378	09622646	02/19/02	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
6348613	09748766	12/26/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
6355910	09733835	03/12/02	Edwards & Angell, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
6456667	09783525	02/14/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, BRONSTEIN, ROBERTS & CUSHMAN,	Yes	Yes
09657825		09/08/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09711161		11/12/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09715715		11/17/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09721182		11/22/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09747910		12/22/00	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09747913		12/22/00	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09748502		12/26/00	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09754094		01/03/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09759914		01/12/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09764676		01/18/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, LLP, Intellectual	Yes	Yes
09768931		01/24/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09776311		02/02/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09781682		02/12/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, BRONSTEIN, ROBERTS & CUSHMAN,	Yes	Yes
09789967		02/21/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09790486		02/22/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,		Yes	Yes





09728822		11/29/00	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09758906		07/11/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, LLP, Intellectual	Yes	Yes
09809907		03/16/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	No
631320882	09785796	11/06/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
632306682	09796397	11/27/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
	09752102	12/29/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
	09834313	04/13/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
	09803358	03/10/01	Intellectual Property Patent Practice, 130 Water Street, Boston,	EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09812917	03/20/01	Intellectual Property Practice Group, 130 Water Street, Boston,	EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09815257	03/22/01	Intellectual Property Practice Group, 130 Water Street, Boston,	Edwards & Angell, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09830646	04/27/01	Intellectual Property Practice Group, 130 Water Street, Boston,	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	100493052	02/06/02	Intellectual Property Practice Group, 130 Water Street, Boston,	George W Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
	09679482	10/04/00	Intellectual Property Practice Group, 130 Water Street, Boston,	Edwards & Angell LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09880904	10/06/00	Intellectual Property Practice Group, 130 Water Street, Boston,	Dike, BRONSTEIN, ROBERTS & CUSHMAN,	Yes	Yes
	09882268	03/30/01	Intellectual Property Practice Group, 130 Water Street, Boston,	EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	10069560	02/20/02	Intellectual Property Practice Group, 130 Water Street, Boston,	George W Neuner Edward & Angell, Dike Bronstein	Yes	Yes
	09830706	08/07/01	Intellectual Property Practice Group, 130 Water Street, Boston,	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	09769911	01/25/01	Intl. Prop. Practice Group, Edwards & Angell, LLP, 130 Water	David G. Conlin, Dike, Bronstein, Roberts & Cushman	Yes	Yes
	09806107	07/18/02	IP Group of Edwards & Angell, 130 Water Street, Boston, MA	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	10070511	03/05/02	IP Group of Edwards & Angell, 130 Water Street, Boston, MA	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	09918399	07/30/01	IP Group of EDWARDS & ANGELL, LLP, 130 Water Street,	Peter F. Corfess, c/o Dike, Bronstein, Roberts &	Yes	Yes
	09961808	09/24/01	IP Group of EDWARDS & ANGELL, LLP, 130 Water Street,	S. Matthew Cairns, c/o Dike, Bronstein, Roberts &	Yes	Yes
	10190292	07/03/02	P.O. Box 9169, Marlborough, MA 01752, US	ROBERT L. GOLDBERG, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4751106	06811453	06/14/88	PEUND 130 WATER ST., BOSTON, MA 02109, US	ROBERT T. GAMMONS, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4483460	06450561	11/20/84	PEUND 130 WATER ST., BOSTON, MA 02109, US	GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4582488	06804923	04/15/88	PEUND 130 WATER ST., BOSTON, MA 02109, US	ROBERT T. GAMMONS, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4784191	07104275	08/16/88	PEUND 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
483102	07032848	05/30/89	PEUND 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4931046	07314297	06/05/90	PEUND 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4940730	07233060	07/10/90	PEUND 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4952319	07245397	08/28/90	PEUND 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
5852177	07301460	12/22/98	PEUND 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4735497	06810053	04/05/88	PEUND 130 WATER STREET, BOSTON, MA 02109, US	ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4837379	07201585	06/06/89	PEUND 130 WATER STREET, BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4853126	07202522	08/01/89	PEUND 130 WATER STREET, BOSTON, MA 02109, US	ROBERT T. GAMMONS, DIKE, BRONSTEIN,	Yes	Yes
4871826	07065224	10/03/89	PEUND 130 WATER STREET, BOSTON, MA 02109, US	GEORGE W. NEUNER, DIKE, BRONSTEIN,	Yes	Yes
4877050	07264336	10/31/89	PEUND 130 WATER STREET, BOSTON, MA 02109, US	ROBERT T. GAMMONS, DIKE, BRONSTEIN,	Yes	Yes
4807232	07181474	03/06/90	PEUND 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4956740	07081645	09/11/90	PEUND 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
5008249	06899985	04/16/91	PEUND 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4902810	07054102	02/20/90	ROBERT L. GOLDBERG, 130 WATER STREET, BOSTON, MA	ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
5210871	07561362	05/11/93	ROBERTS & CUSHMAN, 130 WATER STREET, BOSTON, MA	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes

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**Country Application**

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Friday, October 24, 2003

Page: 1

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Case Number: 55510	Country: US	SubCase:
Client: 0840	Shusaku Yamamoto Patent Law	United States of America
Case Type: ORD	Application Status: Abandoned	
Application Number: 09/748,502	Filing Date: 26-Dec-2000	
Publication Number: 2001004840	Publication Date: 06-Dec-2001	
Patent Number:	Issue Date:	
Parent/PCT Number: 11371961	Parent/PCT Date : 27-Dec-1999	
Parent Patent Number:	Parent Issue Date :	
Tax Schedule:	Expiration Date:	
Confirmation Number: 4102	Patent Term Adjustment: 0	
Attorney(s): DGC		DAT
Agent:		
Agent Reference No.: R00399/US/JX	KBC No:	
Tax Start Date:	Location: BOS	
	First Filing Date: 27-Dec-1999	
Title: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR DRIVING THE SAME		

**Inventors:**SATO, Futoshi  
YASUNISHI, Norio



**Country Application**

Friday, October 24, 2003

Page: 2

**List Of Actions**

<b>Action(s) Due</b>	<b>Due Date</b>		<b>Action Taken</b>
CON 11 LETTER - FOREIGN FILING	01-Jan-1930	Final	01-Jan-1930
CON 8 LETTER - FOREIGN FILING	01-Jan-1930	Final	01-Jan-1930
FOREIGN FILING DEADLINE	01-Jan-1930	Final	01-Jan-1930
FOREIGN FILING REMINDER	01-Jan-1930	Final	01-Jan-1930
DECLARATION	26-Dec-2000	Final	26-Dec-2000
DRAWINGS REQUIRED OR DUE	26-Dec-2000	Final	26-Dec-2000
FILE ASSIGNMENT	26-Dec-2000	Final	26-Dec-2000
File By Due Date	26-Dec-2000	Due Date	26-Dec-2000
IDS Filed or Not Applicable w/	26-Dec-2000	Final	26-Dec-2000
NEW FILING INFORMATION	26-Dec-2000	Final	26-Dec-2000
File By Due Date	27-Dec-2000	Final	26-Dec-2001
FILING POSTCARD RECEIVED?	11-Jan-2001	Final	11-Jan-2001
CERTIFIED COPY DUE	13-Jan-2001	Due Date	26-Dec-2000
FILING RECEIPT RECEIVED?	06-Feb-2001	Final	06-Feb-2001
FILING POSTCARD RECEIVED?	26-Mar-2001	Due Date	11-Jan-2001
IDS Filed or Not Applicable w/	26-Mar-2001	Due Date	26-Dec-2000
FILING RECEIPT RECEIVED?	26-Jun-2001	Due Date	06-Feb-2001
CON 8 LETTER - FOREIGN FILING	26-Aug-2001	Due Date	01-Jan-1930
Published	07-Dec-2001	Final	07-Dec-2001
FOREIGN FILING REMINDER	11-Dec-2001	Due Date	01-Jan-1930
1ST OFFICE ACTION TICKLER DT.	26-Dec-2001	Due Date	
CON 11 LETTER - FOREIGN FILING	26-Dec-2001	Due Date	01-Jan-1930
FOREIGN FILING DEADLINE	26-Dec-2001	Due Date	01-Jan-1930
Published	27-Dec-2001	Due Date	07-Dec-2001
IDS Due w/Certification 1 Week	11-Mar-2003	Reminder	18-Mar-2003
IDS Due w/Certification	18-Mar-2003	Final	18-Mar-2003
IDS w/Cert Rtn Pstcd Recd?	18-May-2003	Reminder	31-Mar-2003

User ID: ecurran

Date Created: 18-Dec-2000

Last Update: 23-Oct-2003

**COPY**

Mailing Date: 3/18/2003  
Client: 70840  
Inventors: N. Yasunishi, et al.

Phone, Sec: DGC/lmr  
Docket No.: 55510

Serial No.: 09/748,502  
Filing Date: 12/26/2002  
Patent No.:  
Grant Date:

The dating stamp of the Patent and Trademark Office hereon will be taken as the date of filing of:  
OFFICE ACTION/SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
FORM PTO 1449 - 3 REFERENCES - JAPANESE PATENT OFFICE ACTION  
CERTIFICATE OF MAILING  
RETURN STAMPED POSTCARD

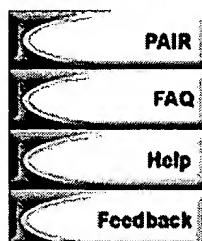
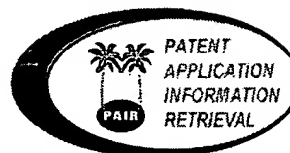
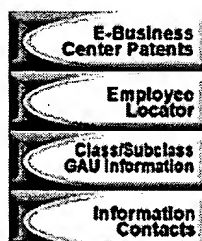
Due Date: 3/18/2003



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Search results for application number: 09/748,502			
Application Number:	09/748,502	Customer Number:	-
Filing or 371(c) Date:	12-26-2000	Status:	Abandoned – Failure to Respond to an Office Ac
Application Type:	Utility	Status Date:	10-12-2003
Examiner Name:	LANEAU, RONALD	Location:	FILE REPOSITORY (FRANCONIA)
Group Art Unit:	2674	Location Date:	10-20-2003
Confirmation Number:	4102	Earliest Publication No:	US 2001-0048407 A1
Attorney Docket Number:	55510(840)	Earliest Publication Date:	12-06-2001
Class/ Sub-Class:	345/060	Patent Number:	-
First Named Inventor:	Norio Yasunishi, Nara, (JP)	Issue Date of Patent:	-
Title Of Invention:	Liquid crystal display device and method for driving the same		

Foreign Priority

Continuity Data

File Contents History		
Number	Date	Contents Description
12	10-17-2003	Mail Abandonment for Failure to Respond to Office Action
11	10-12-2003	Abandonment for Failure to Respond to Office Action
10	12-31-2002	Mail Non-Final Rejection
9	12-29-2002	Non-Final Rejection
8	12-26-2000	Information Disclosure Statement (IDS) Filed
7	08-13-2002	Case Docketed to Examiner in GAU
6	05-29-2001	IFW Scan & PACR Auto Security Review
5	04-13-2001	Case Docketed to Examiner in GAU
4	03-05-2001	Transfer Inquiry
3	02-16-2001	Application Dispatched from OIPE
2	02-06-2001	Correspondence Address Change
1	12-26-2000	Initial Exam Team nn

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